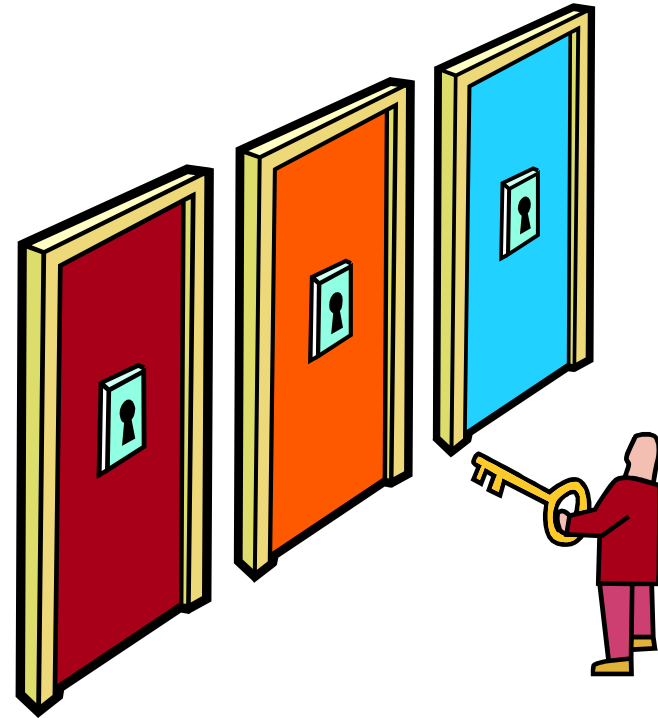**Integrated Contractor Interface Information**

- **Interface Crosswalk**

- **SGL Update**

Accounting Flexfield (AFF) Features

Oracle Accounting Flex-Field (AFF)

Fund code
Appro. Year
Allottee
Reptg Entity
U.S. SGL
Obj. Class
Program
Project
WFO
Local Use
Future

- Allows funds control and reporting by any of the segments

- Numeric segment values provide flexibility when grouping ranges for query or reporting purposes (e.g. 10000 – 19999, 20000 – 29999, etc.)

- DOE's current accounting flexfield has 11 segments consisting of 64 characters

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

- Fund code
- Appro. Year
- Allottee
- Reptg Entity
- U.S. SGL
- Obj. Class
- Program
- Project
- WFO
- Local Use
- Future

Fund (5)

- Identifies fund type and appropriation for funds control and statutory reporting
- Rolls up to the Treasury appropriation symbol
- Replaces legacy Fund Type
- Examples: 10000=89X0240 (FT TC); 13000=89X4180 (FT VE)

- **One-to-One Relationship between legacy values and new values**

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

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Appropriation Year

- Identifies the four-digit year in which funding is appropriated
- Adds capability to meet new/future Treasury & OMB requirements
- Required by Oracle to handle FACTS-II and upward & downward adjustments
- Examples: 2001; 2002

- **Not needed in the Integrated Contractor Interface**

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

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Allottee (2)

- Represents the allottee to which funds are distributed by HQ budget
- Ranges to be established by cluster
- Replaces legacy Allotment symbol (1st 2 positions)
- Examples: 01=Albuquerque Operations; 31=NETL

- **One-to-One Relationship between legacy values and new values**

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

Fund code
Appro. Year
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Future

Reporting Entity (6)

- Ranges to be established to differentiate between integrated contractor and DOE direct activity
- Replaces legacy Field Office, Reporting Unit, Financial Plan, Local Organization, Cost Center (as used organizationally), and integrated contractor information
- Groups allottee specific information
- Examples: 000001=Albuquerque, Sandia National Lab; 008201=Oak Ridge, Finance Division
- Control segment

- **One Reporting Entity per Integrated Contractor**

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

Fund code
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Standard General Ledger (SGL) (8)

- Identifies four-digit Treasury account, two-digit DOE sub-account, two-digit reserved for future SGL expansion

- Replaces legacy Balance Sheet Code

- Examples: 1310D100=A/R Direct, OFA; 49010000=Expended Authority, Unpaid

- **Summary Class Code (SCC) no longer required. BSC, Fund Type, SCC, and B&R will determine SGL**

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

Fund code
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Reptg Entity
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Object Class (5)

- Represents three digit object class and two digit DOE sub-object class
- Replaces legacy Object Class and Cost Center (as used to breakdown object class information) and includes breakdown of Budget Reference Number prefixes in the last two positions
- Examples: 25200=Other Services; 21103=Local Travel

- **OMB value. Only three digit object class required at this time. The only exception is for BRN prefixes.**

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

Fund code
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Allottee
Reptg Entity
U.S. SGL
Obj. Class
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Program (7)

- Represents (and replaces) the current B&R code structure and includes Major Items of Equipment (MIE), line item construction (39B&R), and Project Baseline Summary (PBS) information
- Numerous parent/child relationships
- Examples: 0010520=ST0202000, Stable Isotope Services; 0029100=DP0702000 EQU91H1, Radio Conversion

- **One-to-One Relationship between legacy values and new values**

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

Fund code
Appro. Year
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Project (7)

- Identifies and replaces legacy Activity Data Sheets (ADS) and Technical Task Plans (TTP).
- Allows for new project requirements such as Field Work Proposal (FWP), Nuclear Energy Research Initiative (NERI), and Annual Operating Plan (AOP) numbers.

- **One-to-One Relationship between legacy values and new values**

Department of Energy I-MANAGE Program

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

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WFO or Work for Others (7)

- Identifies (and replaces) Reimbursable Work Order number and Inter-company Work Orders
- Ranges to be established for the two different types of projects
- Examples: 3200000 = Reimbursable Work Order number 189A91342, Reimbursable Work; 4000200 = Inter-company Work Order number M1NVLL086, Petawatt Laser

- **One-to-One Relationship between legacy values and new values**

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

Fund code
Appro. Year
Allottee
Reptg Entity
U.S. SGL
Obj. Class
Program
Project
WFO
Local Use
Future

Local Use (7)

- Represents and replaces Local Project, B&Rs, and Cost Center (when used to break down project/program activity)
- Includes actual GPP/GPE numbers (BRN type captured in Object Class)
- Allows flexibility on providing lower level information
- Examples: 4010000 = Safety Equipment; 5011000 = GPP, GPD10100305 – Glove Box

- **One-to-One Relationship between legacy values and new values, if needed**

DOE's AFF Segments

Oracle Accounting Flex-Field (AFF)

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Appro. Year
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Reptg Entity
U.S. SGL
Obj. Class
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Project
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Future

Future

- Default zero filled segment reserved to satisfy future reporting requirements
- No legacy replacement
- No examples

- **No place holder necessary in the Integrated Contractor file**

Additional Interface Information Required

- **Fiscal Month (2)**
- **Fiscal Year (4)**
- **Contract ID (Purchase Order ID) (7)**
- **Trading Partner (OPI) (4)**
- **Asset Status (2)**
- **Asset Type (3 characters instead of 6)**
- **Amount (14)**
- **Environmental Liability Type (3)**

- **Legacy values to be used**

Integrated Contractor Interface Information

- **SGL Update**

SGL Update

SGL Teams Crosswalk is now in production

Draft Proprietary Crosswalk for Integrated Contractors is now available

SGL Chart of Accounts has been developed

New SGL requirements will be issued

SGL Requirements

Previous guidance requested B&R on all Fund Type 51 records

Will now require Source Document Data on all fund type 51 records (e.g. NETTC)

First three positions will be NET followed by the appropriated fund type the Fund Type 51 Data was purchased from

B&R data will become optional

SGL Requirements (Continued)

Add Source-Doc field to all Fund Type 54 records

BSC Account 1454 is no longer being used Balances should be transferred to BSC 112Q and 333Q

Questions/Comments?